

Capsulo™ Nd:YAG laser by Lumibird Medical

April 14th, 2022 - CLERMONT-FERRAND, France

Lumibird Medical today announced the Launch of its new Nd:YAG LASER: Capsulo™.

From the expertise of Quantel Medical, the Capsulo™ Nd:YAG laser yields a fully integrated, easy to use and highly versatile laser platform, enabling efficient and accurate capsulotomy and iridotomy treatments.

Each year, ten million cataract surgeries are performed world-wide*. In the literature, the incidence of post-operative secondary cataract, varies anywhere between ten to fifty percent within three to five years.

It is clear the value of Nd:YAG laser treatment for secondary cataract remains undisputed; and with the redesign of Quantel Medical's flagship Nd:YAG Laser, Lumibird Medical delivers Capsulo™; the next generation technology, continuing to support this important growing market need.

Matthew Metcalfe, Anterior Segment Laser Product Manager at Lumibird Medical says this about the laser, "CAPSULO is built with exclusive high-quality optics delivering pristine clarity of view into the anterior and posterior segments of the eye. Advanced illumination with a variable-height light tower offers dual illumination angles of 16 and 7.5° for anterior and posterior laser applications".

The Capsulo™ Nd:YAG laser can be paired with the Quantel Medical Vitra 2® MultiSpot photocoagulating laser, also from Lumibird Medical, combining pan-retinal photocoagulation functionality through a single slit lamp.

Jean-Marc GENDRE, CEO Lumibird Medical explains, "Capsulo™, when combined with the Vitra 2® photocoagulator, offers an ideal all-in one laser platform, and we are extremely proud to provide this highly versatile solution into the hands of discerning ophthalmologists."

Delegates attending The **SFO congress in Paris**, 7 – 9th May 2022, will have the opportunity to see the Capsulo[™] laser on the Lumibird Medical booth #F9. CE Marked and FDA pending, Capsulo[™] laser is available for sale, now, in the EU.

About Quantel Medical

With over 25 years of knowledge and experience in the field of ophthalmic lasers, Quantel Medical provides ophthalmologists with therapeutic laser solutions to treat the four main causes of blindness: glaucoma, cataracts, diabetic retinopathy and macular degeneration. Its products are available for direct purchase and via 100 independent distributors in over 110 countries. www.quantel-medical.com

About Lumibird Medical

Lumibird Medical is the medical holding of the Lumibird Group, the global leader in the development of solid-state lasers for scientific and industrial use. It comprises Quantel Medical (France and Polska) and Ellex (Australia, Japan and US), since July 2020, along with Optotek Medical in Slovenia and Lumibird Medical Nordics (Sweden, Finland and Norway).

www.lumibird.com

<u>Product contact:</u> Matthew METCALFE: <u>mmetcalfe@ellex.com</u> <u>Media contact:</u> Stephanie BELOT: <u>sbelot@quantelmedical.fr</u>

*The world health report. Life in the 21st century: a vision for all. Geneva: World Health Organization, 1998:47

